Urban Spaces Development in Nablus

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Definition
Nablus Urban Spaces Analysis
Study Area Selection
Study Area Analysis
Study Area Development
Impact Assessment
Conclusion and Recommendations
Urban Spaces Importance
NABLUS URBAN SPACES
(Analysis)
Nablus Location

West Bank Governorates

Scale: 1:50,000
26349 Donums of open spaces

90%
Figure Ground Plan

The use type Area in Donums (1000 m²)

- Nablus Other Open spaces: 19,712 (67%)
- Roads: 6,400 (22%)
- Buildings: 2,610 (9%)
- Parks and Green Areas: 260 (0.9%)
- Old City Spaces: 116 (0.4%)
- City center: 86 (0.3%)
- Cultural Heritage: 20 (0.07%)
- Playgrounds: 16 (0.05%)

NABLUS Total = 29,400

Total = 100%
Western Part
Western Part
Middle Part
Eastern Part
Eastern Part
STUDY AREA
(Selection)
### Urban Spaces (in use) Areas

<table>
<thead>
<tr>
<th>Region</th>
<th>Total Donums</th>
<th>Public Spaces (in use)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>West Part</strong></td>
<td>10,059</td>
<td>95 Donums</td>
<td>0.94 %</td>
</tr>
<tr>
<td><strong>Middle Part</strong></td>
<td>4,836</td>
<td>125 Donums</td>
<td>2.6 %</td>
</tr>
<tr>
<td><strong>East Part</strong></td>
<td>14,479</td>
<td>94 Donums</td>
<td>0.65 %</td>
</tr>
</tbody>
</table>
Accessibility to the Site from City’s Entrances

- 10.745 Km
- 10.596 Km
- 5.175 Km
- 1.917 Km
- 4.697 Km
Accessibility to the Site from City’s Entrances

10.745 Km

10.596 Km

1.917 Km
Selected Study Area
Photos to Site
STUDY AREA
(Analysis)
Site Classification
Topography
Sun and Wind
Land Use Based on Master Plan

- Cultural Heritage
- B Residential Area
- Green Area
- Parks
- Public Buildings Area
Existing Use of Buildings
Ground floor use
Buildings Floors Number

Floors Number

1
2
3
4
5
6
7
8
9
Roads

• Directions
Roads

- **Width**
Plantation
Infrastructure
Main Features in The site

Governorate Complex
Main Features in The site

Bulldozers and Trucks
Parking
Main Features in The site

The Ministry of Health

The Ministry of Health
Main Features in The site

Municipality Vehicles Administration
Main Features in The site

Tal Balatah
Main Features in The site

Jacob’s Well
Main Features in The site

Old Electricity Generation Station
Main Features in The site

Al Hursh Park
Main Features in The site

Childhood Happiness Park
Pollution

• Air Pollution:

Quarry

Bulldozers Parking and Maintenance
• Air Pollution:

Vehicles Emissions

Study Area
Roads
Open Spaces
Pollution

- Noise
  - Quarry
  - Transportation High Density
  - Water Distribution Station
Pollution

- Visual Disturbances:
  - Difference Between Heights
  - Water Distribution Station
  - Parking in Pedestrian Path
Strengths
Weaknesses
Study Area
(Development)
Objectives
Towards a **recreational urban space** that **preserves cultural identity**, enhances **social interaction**, makes a balance between city parts and attracts the importance to eastern part of the city.
Approaches

Recreational approach

Cultural approach

Social approach
Boundaries

Jamal Abdulnaser Street

- Boundaries
- Tell Balatah
Preserved Buildings
Traffic Circulation
Conceptual Plan
Hard Scape Plan
Master Plan
Parking Demand During the Day

- Shops
- Tell Balata
- Exhibitions
- Museum
- Park
- Retail
- Offices
- Restaurant
- Residential
- Hours
Entrances
Accessibility for Disabled
Proposed Green Path
Development Plan

- Monument
Development Plan

- Monument
- Gathering Area
Development Plan

- Monument
- Gathering Area
- Cultural Center
Development Plan

• Monument
• Gathering Area
• Cultural Center
• Main Park
Development Plan

• Monument

• Gathering Area

• Cultural Center

• Main Park

• Museum & Exhibitions
Impact Assessment

Social Level
Impact Assessment

Social Level

Development Level

Psychological Level

Cultural Level

Environmental Level
Impact Assessment
Impact Assessment

Air Temperature
Impact Assessment

Air Temperature
Conclusion and Recommendations
Thank You